“Education is a key factor”

[](http://www.google.com/imgres?imgurl=http://www.counterpunch.org/mirebiwhite.jpg&imgrefurl=http://www.counterpunch.org/mire07282005.html&usg=___XQUxb3mddvwbVuSngL8Qiqftuc=&h=364&w=336&sz=11&hl=en&start=1&zoom=1&um=1&itbs=1&tbnid=p4U3Ua-C0FruDM:&tbnh=121&tbnw=112&prev=/images?q=skin+pigmentation&um=1&hl=en&safe=active&tbs=isch:1&ei=8YBmTdCNJ8fTgQezkt2UDQ)

*Largely known cell biologist and cell physicist credited for her work in chemotherapy and how drugs affect cancer cells*

 [](http://www.google.com/imgres?imgurl=http://www.lilburnes.org/Students/Scientists/4thB/images/TIME_COBB.jpg&imgrefurl=http://www.lilburnes.org/Students/Scientists/4thB/Jewel_Plummer_Cobb_Lily.htm&usg=__rErF4sCaiS4zIZYO3ntz6iTCC-M=&h=419&w=323&sz=29&hl=en&start=32&zoom=1&um=1&itbs=1&tbnid=Cs3VrrO0TrsjbM:&tbnh=125&tbnw=96&prev=/images?q=jewel+plummer+cobb&start=20&um=1&hl=en&safe=active&sa=N&ndsp=20&tbs=isch:1&ei=gIFmTZ6NB8ySgQfk4KyXDQ)

Work Includes

Childhood leukemia

Melanoma

Skin/lung cancer

*Not only was she a famous African American biologist, but also a woman, a large achievement for the early 1900’s*

Worked to encourage middle schoolers to overcome adversity and racism to achieve careers in science and engineering, increase diversity and set up tutoring programs

[](http://www.google.com/imgres?imgurl=http://www.computer-mania.info/images/characters/Jewel.jpg&imgrefurl=http://www.computer-mania.info/Jewel_Jamison.html&usg=__EDAYvE9FvSXe5AOf22A3Wj7417s=&h=469&w=346&sz=698&hl=en&start=3&zoom=1&um=1&itbs=1&tbnid=6QEhcHFDsEoIeM:&tbnh=128&tbnw=94&prev=/images?q=jewel+plummer+cobb&um=1&hl=en&safe=active&sa=N&tbs=isch:1&ei=6ldlTd6uII_rgQeU1JHOBg) [](http://www.google.com/imgres?imgurl=http://www.libraries.rutgers.edu/rul/libs/scua/douglass_scholars/jewel_cobb.jpg&imgrefurl=http://www.libraries.rutgers.edu/rul/libs/scua/douglass_scholars/article11.shtml&usg=__ULVSto6598BAghRuEVYWoEwewtc=&h=251&w=200&sz=13&hl=en&start=9&zoom=1&um=1&itbs=1&tbnid=L6mzHzifXgb7LM:&tbnh=111&tbnw=88&prev=/images?q=jewel+plummer+cobb&um=1&hl=en&safe=active&sa=N&tbs=isch:1&ei=6ldlTd6uII_rgQeU1JHOBg)